PROJECT SHEET NO. 44

Level Datum =88.00m	
GRADIENT	Rise 0.020 % (1 in 5000); Fall 0.050 % (1 in 2000)
VERTICAL ALIGNMENT	
HORIZONTAL ALIGNMENT	

CHAINAGE (M)	DIST. BETWEEN EXIST. MAIN TRACK & PROP. ADJACENT TRACK OF DFC (M)	CUT/FILL (M)	PROPOSED F.L (M)	EXISTING F.L. (M)	GROUND LEVEL (M)	REVISED CHAINAGE (M)
91000.000	13.175	0.855	99.291	98.880	98.337	304255
91005.000	13.186	0.950	99.299	98.878	98.344	304260
91010.000	13.197	1.114	99.303	98.871	98.185	304265
91015.000	13.198	1.024	99.302	98.863	98.359	304270
91020.000	13.139	1.025	99.302	98.857	98.282	304275
91025.000	13.123	1.232	99.311	98.855	98.278	304280
91030.000	13.108	1.183	99.310	98.854	98.152	304285
91035.000	13.114	1.083	99.319	98.846	98.236	304290
91040.000	13.120	1.207	99.322	98.838	98.116	304295
91045.000	13.123	0.971	99.322	98.835	98.356	304300
91050.000	13.128	1.237	99.331	98.833	98.094	304305
91055.000	13.128	1.208	99.330	98.823	98.077	304310
91060.000	13.129	1.278	99.339	98.811	98.052	304315
91065.000	13.130	1.200	99.340	98.809	98.142	304320
91070.000	13.131	1.115	99.340	98.807	98.232	304325
91075.000	13.132	1.195	99.351	98.876	98.156	304330
91080.000	13.133	1.192	99.350	98.864	98.142	304335
91085.000	13.145	1.070	99.359	98.853	98.389	304340
91090.000	13.172	1.187	99.362	98.844	98.195	304345
91095.000	13.120	0.945	99.367	98.448	98.422	304350
91100.000	13.091	1.008	99.371	98.424	98.362	304355
91105.000	13.072	0.881	99.379	98.409	98.483	304360
91110.000	13.124	0.983	99.379	98.419	98.395	304365
91115.000	13.109	0.828	99.380	98.427	98.554	304370
91120.000	13.125	0.897	99.388	98.414	98.495	304375
91125.000	13.126	0.783	99.391	98.420	98.608	304380
91130.000	13.085	0.899	99.390	98.429	98.466	304385
91135.000	13.072	0.872	99.399	98.429	98.526	304390
91140.000	13.067	0.806	99.402	98.434	98.714	304395
91145.000	13.079	0.838	99.407	98.448	98.568	304400
91150.000	13.089	0.855	99.411	98.456	98.706	304405
91155.000	13.070	0.730	99.415	98.454	98.684	304410
91160.000	13.050	0.614	99.419	98.454	98.654	304415
91165.000	13.063	0.728	99.423	98.452	98.645	304420
91170.000	13.069	0.573	99.427	98.446	98.653	304425
91175.000	13.079	0.632	99.431	98.438	98.799	304430
91180.000	13.108	0.528	99.430	98.507	98.507	304435
91185.000	13.133	0.678	99.439	98.474	98.760	304440
91190.000	13.110	0.489	99.442	98.471	98.854	304445
91195.000	13.096	0.470	99.444	98.472	98.779	304450
91200.000	13.066	0.441	99.451	98.497	98.610	304455
91205.000	13.051	0.454	99.455	98.500	98.820	304460
91210.000	13.095	0.410	99.456	98.492	98.849	304465
91215.000	13.125	0.438	99.463	98.468	98.827	304470
91220.000	13.104	0.566	99.467	98.461	98.870	304475
91225.000	13.053	0.372	99.471	98.448	99.098	304480
91230.000	13.044	0.566	99.479	98.438	98.888	304485
91235.000	13.050	0.413	99.479	98.437	99.056	304490
91240.000	13.059	0.277	99.474	98.418	98.896	304495
91245.000	13.075	0.569	99.464	98.411	98.895	304500
91250.000	13.103	0.429	99.454	98.412	98.823	304505
91255.000	13.098	0.055	99.444	98.309	98.839	304510
91260.000	13.071	0.073	99.434	98.310	98.760	304515
91265.000	13.062	0.660	99.424	99.158	98.763	304520
91270.000	13.053	0.198	99.414	99.003	98.845	304525
91275.000	13.045	0.073	99.404	98.850	98.871	304530
91280.000	13.034	0.044	99.394	98.713	98.450	304535
91285.000	13.012	0.039	99.384	98.692	98.545	304540
91290.000	13.014	0.000	99.374	98.707	98.454	304545
91295.000	13.031	0.770	99.364	98.726	98.303	304550
91300.000	13.049	0.955	99.354	98.749	98.498	304555
91305.000	13.066	0.701	99.344	98.769	98.643	304560
91310.000	13.084	0.777	99.334	98.786	98.556	304565
91315.000	13.079	1.057	99.334	98.802	98.387	304570
91320.000	13.067	0.702	99.314	98.817	98.511	304575
91325.000	13.063	0.583	99.304	98.830	98.741	304580
91330.000	13.064	0.475	99.294	98.848	98.818	304585
91335.000	13.064	0.300	99.284	98.855	98.983	304590
91340.000	13.061	0.630	99.274	98.842	98.344	304595
91345.000	13.047	1.307	99.264	98.651	97.957	304600
91350.000	13.025	1.224	98.254	98.272	98.029	304605

PROFILE

INDICATIVE DRAWING

NOTE:-
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART II OF BID DOCUMENT.

LEGEND

EXIST. IR TRACK
PROP. DFCD TRACK
EXIST. LAND BOUNDARY
DFC LAND BOUNDARY
PROPOSED BRIDGE
PROP. STRUCTURE
EXIST. STRUCTURE
RIVER/NALA
WELL
TREE/TREE CLUSTER
COMPOUND WALL
WORK TO BE DISMANTLED
HIGH TENSION LINE
POND
TELEPHONE POLE
ELECTRIC LINE
CHE TOWER
HAND PUMP
GPS PILLAR
RAILWAY SIGNAL
CHE MAST
RELIGIOUS STRUCTURE
IOC PIPE LINE CORRIDOR
ROAD

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.
सत्यमेव जयते
(A GOVERNMENT OF INDIA ENTERPRISE)

EASTERN CORRIDOR

PROJECT: NEW KARCHANA TO NEW BHAUPUR(EASTERN CORRIDOR)
From Ch 278155 to Ch 507693

CONTRACT PACKAGE - 202

TITLE: PLAN AND PROFILE (Ch 304255 to Ch 305655)

SCALE: 1:2000(H),1:200(V), DRAWING NO.: PD/RITES/R1&S/DFC/EC/Sec-4/PP/

CONSULTANT (RAILWAYS): RITES LTD., 1, SECTOR-29, GURGAON - 122 001

GENERAL CONSULTANT: AECOM Asia Co. Ltd. AECOM
8TH FLOOR, INFINITY TOWER C, DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA

PROJECT SHEET NO. 45

Level Datum =78.00m	
GRADIENT	Fall 0.050 % (1 in 2000); Level
VERTICAL ALIGNMENT	
HORIZONTAL ALIGNMENT	

CHAINAGE (M)	DIST. BETWEEN EXIST. MAIN TRACK & PROP. ADJACENT TRACK OF DFC (M)	CUT/FILL (M)	PROPOSED F.L (M)	EXISTING F.L. (M)	GROUND LEVEL (M)	REVISED CHAINAGE (M)
305655.000	13.008	1.224	99.254	98.977	98.029	305655
305660.000	13.024	1.273	99.244	98.977	97.871	305660
305665.000	13.034	1.344	99.234	99.020	97.690	305665
305670.000	13.072	1.258	99.224	99.037	96.966	305670
305675.000	13.119	1.873	99.214	99.049	97.339	305675
305680.000	13.123	2.301	99.204	99.048	96.903	305680
305685.000	13.138	3.032	99.194	99.051	96.181	305685
305690.000	13.136	2.938	99.184	99.038	96.345	305690
305695.000	13.091	2.659	99.174	99.009	96.514	305695
305700.000	13.134	2.484	99.164	98.983	96.600	305700
305705.000	13.138	2.304	99.154	98.976	96.650	305705
305710.000	13.101	2.127	99.144	98.950	97.017	305710
305715.000	13.040	1.952	99.134	98.919	97.182	305715
305720.000	13.005	1.697	99.124	98.910	97.427	305720
305725.000	12.940	1.432	99.115	98.903	97.681	305725
305730.000	12.945	1.160	99.104	98.885	97.944	305730
305735.000	13.005	1.054	99.094	98.867	98.040	305735
305740.000	13.005	1.028	99.084	98.857	98.056	305740
305745.000	12.977	1.002	99.074	98.854	98.071	305745
305750.000	12.996	0.978	99.064	98.853	98.507	305750
305755.000	13.001	0.951	99.054	98.852	98.103	305755
305760.000	12.999	0.925	99.044	98.843	98.118	305760
305765.000	13.011	0.900	99.034	98.835	98.133	305765
305770.000	12.979	0.875	99.024	98.816	98.149	305770
305775.000	12.964	0.849	99.014	98.816	98.155	305775
305780.000	12.960	0.823	99.004	98.820	98.150	305780
305785.000	12.957	0.798	98.994	98.831	98.196	305785
305790.000	12.954	0.772	98.984	98.846	98.212	305790
305795.000	12.948	0.746	98.974	98.844	98.227	305795
305800.000	12.957	0.721	98.964	98.842	98.245	305800
305805.000	12.954	0.695	98.954	98.840	98.258	305805
305810.000	12.974	0.669	98.944	98.834	98.274	305810
305815.000	12.978	0.644	98.934	98.845	98.290	305815
305820.000	12.976	0.618	98.924	98.835	98.305	305820
305825.000	12.983	0.593	98.914	98.845	98.321	305825
305830.000	12.991	0.548	98.904	98.858	98.355	305830
305835.000	12.999	0.506	98.894	98.871	98.380	305835
305840.000	12.978	0.474	98.882	98.886	98.418	305840
305845.000	12.965	0.451	98.882	98.889	98.440	305845
305850.000	12.954	0.430	98.882	98.901	98.462	305850
305855.000	12.948	0.408	98.882	98.923	98.484	305855
305860.000	12.957	0.388	98.882	98.926	98.503	305860
305865.000	12.973	0.372	98.882	98.918	98.520	305865
305870.000	12.977	0.355	98.882	98.918	98.538	305870
305875.000	12.991	0.338	98.882	98.935	98.553	305875
305880.000	12.999	0.322	98.882	98.947	98.570	305880
305885.000	12.999	0.306	98.882	98.954	98.586	305885
305890.000	12.944	0.289	98.882	98.949	98.603	305890
305895.000	12.933	0.272	98.882	98.935	98.619	305895
305900.000	12.934	0.256	98.882	98.940	98.636	305900
305905.000	12.937	0.239	98.882	98.943	98.653	305905
305910.000	12.981	0.222	98.882	98.956	98.669	305910
305915.000	12.988	0.206	98.882	98.964	98.685	305915
305920.000	12.989	0.191	98.882	98.965	98.700	305920
305925.000	12.992	0.176	98.882	98.964	98.713	305925
305930.000	13.013	0.161	98.882	98.953	98.720	305930
305935.000	13.005	0.147	98.882	98.936	98.743	305935
305940.000	12.995	0.131	98.882	98.929	98.741	305940
305945.000	12.999	0.116	98.882	98.928	98.710	305945
305950.000	12.991	0.181	98.882	98.925	98.726	305950
305955.000	12.991	0.197	98.882	98.916	98.695	305955
305960.000	13.002	0.212	98.882	98.897	98.679	305960
305965.000	12.998	0.228	98.882	98.886	98.663	305965
305970.000	12.958	0.237	98.882	98.884	98.654	305970
305975.000	12.943	0.257	98.882	98.852	98.635	305975
305980.000	12.955	0.280	98.882	98.845	98.612	305980
305985.000	13.007	0.293	98.882	98.832	98.599	305985
305990.000	13.016	0.280	98.882	98.833	98.611	305990
305995.000	13.008	0.268	98.882	98.844	98.623	305995
306000.000	12.992	0.256	98.882	98.851	98.639	306000

PROFILE

INDICATIVE DRAWING

NOTE:-
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART II OF BID DOCUMENT.

LEGEND

EXIST. IR TRACK
PROP. DFCD TRACK
EXIST. LAND BOUNDARY
DFC LAND BOUNDARY
PROPOSED BRIDGE
PROP. STRUCTURE
EXIST. STRUCTURE
RIVER/NALA
WELL
TREE/TREE CLUSTER
COMPOUND WALL
WORK TO BE DISMANTLED
HIGH TENSION LINE
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RELIGIOUS STRUCTURE
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ROAD

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.
सत्यमेव जयते
(A GOVERNMENT OF INDIA ENTERPRISE)

EASTERN CORRIDOR

PROJECT: NEW KARCHANA TO NEW BHAUPUR(EASTERN CORRIDOR)
From Ch 278155 to Ch 507693

CONTRACT PACKAGE - 202

TITLE: PLAN AND PROFILE (Ch 305655 to Ch 307055)

SCALE: 1:2000(H),1:200(V), DRAWING NO.: PD/RITES/R1&S/DFC/EC/Sec-4/PP/

CONSULTANT (RAILWAYS): RITES LTD., 1, SECTOR-29, GURGAON - 122 001

GENERAL CONSULTANT: AECOM Asia Co. Ltd. AECOM
8TH FLOOR, INFINITY TOWER C, DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA